

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Stewart D. Lyman and M. Patricia Beckmann

Serial No: 08/994,468

Filed: December 19, 1997

CPA Filed: May 26, 2000

For: MEDIUM CONTAINING FLT3 LIGAND FOR CULTURING
HEMATOPOIETIC CELLS

Docket No.: 2836-L

Group Art Unit: 1633

Examiner: J. Kerr

TECH CENTER 1600/2300

FEB 04 2002


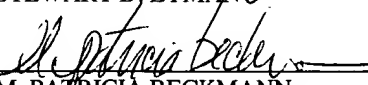
RECEIVED

Commissioner of Patents and Trademarks
Washington, D.C. 20231

DECLARATION OF STEWART D. LYMAN AND M. PATRICIA BECKMANN

We, Stewart D. Lyman and M. Patricia Beckmann, declare that:

1. We are co-inventors of the subject matter described and claimed in patent application Serial No. 08/994,468 filed December 19, 1997.
2. We are co-authors of the December 17, 1993 publication appearing in *Cell*, Vol. 75, pages 1157-1167 entitled "Molecular Cloning of a Ligand for the flt3/flk-2 Tyrosine Kinase Receptor: A Proliferative Factor for Primitive Hematopoietic Cells." The work described in that publication is our own. The contributions of co-authors Laura James, Tim Vanden Bos, Peter de Vries, Ken Brasel, Brian Gliniak, L.T. Hollingsworth, Kathleen S. Picha, Hilary J. McKenna, Roxanne R. Splett, Frederick A. Fletcher, Eugene Maraskovsky, Terry Farrah, Diane Foxworthe and Douglas E. Williams to the work described therein were made at our request, and under our direction.
3. We further declare that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

 STEWART D. LYMAN	<u>10/17/01</u> Date
 M. PATRICIA BECKMANN	<u>10/15/01</u> Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date indicated below.
Date: October 23, 2001 Signed: 